

ENVIRONMENTAL PROTECTION AGENCY
Technical Enforcement Support at Hazardous Waste Sites

TES4 J05 0489 A-0001 (62512)

APPROPRIATION: <input checked="" type="checkbox"/> CERCLA <input type="checkbox"/> RCRA <input type="checkbox"/> Other Funding Acct. No. _____	TES NO. <u>IV</u> Contract No. <u>68-01-7351</u> Prime Contractor Name <u>JACOBS</u>	WORK ASSIGNMENT NO. <u>489</u> <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment No. _____ Priority: <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Expedite* <input type="checkbox"/> Emergency*																								
SITE/FACILITY: <u>SAUGET</u> <small>or Project Name</small>																										
NPL Site: <input type="checkbox"/> Final or Proposed List <input checked="" type="checkbox"/> No RCRA Facility: <input type="checkbox"/> Yes <input type="checkbox"/> No Facility ID# _____																										
PURPOSE: <input checked="" type="checkbox"/> Initiate New Work Assignment <input type="checkbox"/> Work Plan Approval** <input type="checkbox"/> Disapprove Work Plan (Contractor will immediately stop work) <input type="checkbox"/> Work Plan Revision: (<input type="checkbox"/> SOW <input type="checkbox"/> Cost/Hours) <input type="checkbox"/> Closeout Work Assignment (All final deliverables received)																										
STATEMENT OF WORK SUMMARY (SOW) (Attach a Detailed SOW) (See Reporting Requirements): Task Type <u>TECHNICAL REVIEW OF DOCUMENTS</u> Task No.: <u>60</u> <small>(Must identify task type and number according to TES User's Guide to show activity is within the overall TES contract SOW)</small> Summary/Comments: <u>SEE ATTACHED</u>																										
BASE PERIOD <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>LOE</th> <th>Cost/Fee</th> </tr> </thead> <tbody> <tr> <td>Previously Approved</td> <td align="center">0</td> <td align="center">0</td> </tr> <tr> <td>This Action</td> <td align="center">244</td> <td align="center">12,932</td> </tr> <tr> <td>Total</td> <td align="center">244</td> <td align="center">12,932</td> </tr> </tbody> </table>		LOE	Cost/Fee	Previously Approved	0	0	This Action	244	12,932	Total	244	12,932	OPTION PERIOD <small>(Authorized only if contract option is exercised)</small> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>LOE</th> <th>Cost/Fee</th> </tr> </thead> <tbody> <tr> <td>Previously Approved</td> <td align="center">0</td> <td align="center">0</td> </tr> <tr> <td>This Action</td> <td align="center">300</td> <td align="center">15,900</td> </tr> <tr> <td>Total</td> <td align="center">300</td> <td align="center">15,900</td> </tr> </tbody> </table>		LOE	Cost/Fee	Previously Approved	0	0	This Action	300	15,900	Total	300	15,900	TES II: Use Option Column TES III & IV: Base period ends 9/30/87. Any work required after that date should appear in option column.
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PERIOD OF PERFORMANCE From: Effective date below To: <u>9/30/87</u> <small>(closeout date not to exceed September 30, 1987)</small>																										
(Do not include clerical or Expert Witness hours in the LOE estimate. Expert Witness costs are considered "Other Direct Costs." Estimate the Expert Witness hours in the attached Scope of Work.)																										
No. of Pages to Follow <u>2</u> Reference Info.: <input checked="" type="checkbox"/> Attached <input type="checkbox"/> Transmitted Separately <input type="checkbox"/> Pickup From _____ <small>(Including SOW)</small>																										
REPORTING REQUIREMENTS: <input type="checkbox"/> Briefing(s) <input type="checkbox"/> Letter Report <input checked="" type="checkbox"/> Draft Report <input checked="" type="checkbox"/> Final Report*** <input type="checkbox"/> Other Deliverables are to be marked ENFORCEMENT CONFIDENTIAL: <input type="checkbox"/> Yes <input type="checkbox"/> No <small>Reporting requirements and deliverables may differ for each TES contract. Include in the SOW a schedule for deliverables. If the number of reports required for your deliverables differs from the contract's normal requirement, request that in your SOW.</small>																										
INITIATOR: <u>DAVID FAVERO</u> <small>Primary Contact</small> <u>CERCLA ENFORCEMENT SECTION</u> <small>Address</small> CONCURRENCE: <u>CHRISTINE LISZEWSKI</u> <small>Regional Contact</small>	Date <u>8-10-87</u> Phone no. <u>312 836-4742</u> FTS <u>8/12/87</u> Off-NET Date <u>8/19/87</u>	Date <u>8/24/87</u> Date (Effective Date) <u>8/28/87</u>																								
APPROVAL: <u>Robert J. Hackert</u> <small>Project Officer (HQ TES P.O.)</small> <u>Contracting Officer</u>																										
CONTRACTOR ACKNOWLEDGEMENT OF RECEIPT: <u>CE Nagel Director of Operations</u> <small>Signature and Title</small>																										

*Justification required in comment section.

**Required within 45 days of effective date or work stops.

***30 day minimum required between draft and final report.

Revised: March 1, 1987

Sheet 1 White - Contracting Officer Copy (Washington, D.C.), Sheet 2 Green - Project Office Copy (Washington, D.C.), Sheet 3 Canary - Contractor Copy
 Sheet 4 Pink - Acknowledge Copy, Sheet 5 Goldenrod - Finance Office/RTP, Photocopies to: Regional Contact, Primary Contact, and Regional Coordinator

Statement of Work
Sauget Sites, Sauget, Illinois
Technical Support

Background

The Sauget, Illinois area is a heavily industrialized area in southwest Illinois, just across the Mississippi River from St. Louis, Missouri. There has been widespread groundwater contamination documented in the area as well as certain specific hazardous waste disposal sites identified.

U.S. EPA has signed an action memo to undertake an emergency response at one location called Area G. A potentially responsible party, Monsanto, restricted access to the site by constructing a fence. Additional emergency actions may be necessary.

Monsanto and the Sauget Sanitary Development and Research Association (SSDRA) have performed groundwater and source material investigation for the respective facilities. The Illinois EPA has performed groundwater studies in the Dead Creek area and are performing additional studies in the Sauget Area.

Scope of Work and Estimated Level of Effort

- Task 1 - Prepare a work plan detailing the contractor's approach to the project. This should include an outline and identification of figures and tables for the major deliverable - A Summary of Groundwater Monitoring Data.
(40 hours)
- Task 2 - Accumulate all reports and groundwater monitoring data from various sources including U.S. EPA Region V, the Illinois EPA headquarters and Regional Office.
(80 hours)
- Task 3 - Arrange for and visit the Sauget Area in conjunction with the U.S. EPA primary contact.
(24 hours)
- Task 4 - Prepare a report summarizing the groundwater monitoring and source material data. Emphasis should be placed on presentation of the data on figures and in tables. Also any data gaps should be identified and an evaluation made of the conclusions and recommendations included in the various reports. If possible, as the budget allows, data should be placed in a software package compatible with Region V's system.
(200 hours)
- Task 5 - Summarize and evaluate responses submitted to U.S. EPA information request letters and perform follow-up investigation of potentially responsible parties.
(80 hours)

Task 6 - Other enforcement related activities such as split sampling, field oversight, additional technical review of documents and attending project meetings may be necessary. Letter reports will be required for review of documents. (120 hours)

Total Estimated Level of Effort - 544

244 LOE will be used in FY 87

300 LOE will be used in FY 88

The budget period should run through September 30, 1988.

An experienced groundwater scientist or hydrogeologist is needed for this project. This person need not do all the document retrieval and summarization but must review the information to identify data gaps and critique the conclusions and evaluations.

The tabularized and graphic presentation of the data is the first priority of this work assignment and is needed by mid-September, 1987. The remainder Tasks 3 & 4 can be completed after this, with a target date of November 15, 1987.

Task 5 and 6 will be performed at the request of U.S. EPA's primary contact.

Travel

For budgeting purposes one trip to Sauget, Illinois for one day and one night for two contract personnel should be used. In addition, two one day meetings in Chicago, Illinois and one day meeting in Springfield, Illinois should be used.

Primary Contact

U.S. EPA's primary contact for this project is David Favero, 312/ 886-4749.

SHE-12:CERCLA:ILL/IND:DFAVERO:1b:7/27/87:DISK #13

David Favero
EPA PC

Deliverable for task 2
can be changed from
9/15 to 10/1.

CN
8/26